

30. (Amended) A unit dose reagent chamber for use in a test apparatus for the detection of alkaline phosphatase (AP) in a test sample, and wherein a moveable probe is employed to obtain a test sample and to release reagents from the reagent chamber to a test unit, which unit dose chamber comprises:

- a) a cylinder having a one open end and an other opposite open end;
- b) a probe-puncturable membrane seal over the one end and the other end of the cylinder to form a sealed compartment; and
- c) a reagent composition within the sealed compartment, which composition consists essentially of and is selected from the group consisting of: i) a detergent-containing buffered solution to release alkaline phosphatase (AP) from the test sample into the solution for testing; and ii) a reaction stopping solution having a pH of 8 to 11; and wherein the reagent composition includes a pH indicator.